

suitable for liquid chromatography had long been a drawback to the use of HPLC. The available types are discussed. The ultraviolet and fluorescence detectors have a maximum sensitivity of 10^{-9} or 10^{-10} g/ml under most favourable conditions. Adsorption, partition, ion-exchange and exclusion chromatography are allotted separate chapters. There is some advice on the selection of the separation system desired, purification of solvents and preparative and quantitative

methods. The index is satisfactory.

The book can certainly be recommended, but although there are adequate references to the literature, there are very few dated later than 1976. This is unfortunate in a rapidly developing field, but perhaps unavoidable when taking into account the time-lag between writing and publication.

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BOOKLIST No. 25 August 1980

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